

INTERNATIONAL SEARCH REPORT

national Application No

PCT/EP2004/003598

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B17/04 A61F2/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/30293 A (BROWNING JAMES ;GYNE IDEAS LTD (GB)) 18 April 2002 (2002-04-18) cited in the application	1,2,7-9, 12
Y	page 9, line 13 - line 14; figures 1,4,8,15	3-5,10, 13,14
X	US 6 245 082 B1 (APPELL RODNEY ET AL) 12 June 2001 (2001-06-12) figures 28,37B	1
Y	US 6 387 104 B1 (GELLMAN BARRY N ET AL) 14 May 2002 (2002-05-14) figure 2	10,13,14
Y	US 5 372 146 A (BRANCH THOMAS P) 13 December 1994 (1994-12-13) column 1, line 51 - line 60; figures 3,4 column 8, line 26 - line 63; figures 12,13	3-5
	--- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *S* document member of the same patent family

Date of the actual completion of the international search

2 July 2004

Date of mailing of the international search report

12/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Herberhold, C

INTERNATIONAL SEARCH REPORT

International Application No

EP2004/003598

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 03/034891 A (MOOR DAN ; OREN RAN (IL); T A G MEDICAL PRODUCTS LTD (IL); SKIBA JE) 1 May 2003 (2003-05-01) page 13, line 27 -page 14, line 30; figures 6,7,9E</p> <p style="text-align: center;">-----</p>	1,2,7-14

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0230293	A	18-04-2002	AU 9571701 A	22-04-2002
			CA 2427882 A1	18-04-2002
			EP 1324705 A1	09-07-2003
			WO 0230293 A1	18-04-2002
			GB 2382993 A	18-06-2003
			US 2003191360 A1	09-10-2003
US 6245082	B1	12-06-2001	US 6099547 A	08-08-2000
			US 2001018597 A1	30-08-2001
			AU 6171798 A	08-09-1998
			CA 2280757 A1	20-08-1998
			DE 69816306 D1	14-08-2003
			DE 69816306 T2	27-05-2004
			EP 1344495 A2	17-09-2003
			EP 1006886 A2	14-06-2000
			JP 2001511686 T	14-08-2001
			WO 9835606 A2	20-08-1998
US 6387104	B1	14-05-2002	AU 1448601 A	30-05-2001
			CA 2358702 A1	25-05-2001
			EP 1139882 A1	10-10-2001
			JP 2003513738 T	15-04-2003
			WO 0135834 A1	25-05-2001
			US 2002161381 A1	31-10-2002
US 5372146	A	13-12-1994	US 5370661 A	06-12-1994
			US 5520691 A	28-05-1996
WO 03034891	A	01-05-2003	US 2003078468 A1	24-04-2003
			WO 03034891 A2	01-05-2003